JAN 19 2006

Attorney's Docket No. Intel Corporation:10559-186002 / P8089C - ADI APD1636-2-US

OFFICIAL COMMUNICATION FACSIMILE:

OFFICIAL FAX NO: (571) 273-8300

Number of pages including this page 13

Applicant: Bradley C. Aldrich et al.

Serial No.: 10/721,593

: November 24, 2003

Art Unit : 2613

Examiner: Erick J. Rekstad

Confirmation No.: 5807 Assignee : Intel Corporation and

Analog Devices, Inc.

: Adaptive Early Exit Techniques in Image Correlation Title

Mail Stop Amendment

Filed

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is an Amendment and Transmittal Letter, faxed this 19th day of January, 2006, to the United States Patent and Trademark Office.

Respectfully submitted,

Date: January 19, 2006

Scott C. Harris Reg. No. 32,030

Attorney for Intel Corporation

Fish & Richardson P.C. PTO Customer No. 20985 Attorneys for Intel Corporation 12390 El Camino Real San Diego, California 92130 Telephone: (858) 678-5070

Fax: (858) 678-5099

SCH/CAK/vzw

10589598.doc

CARL A. KUKKONEN, III REG. NO. 42.773

NOTE: This facsimile is intended for the addressee only and may contain privileged or confidential information. If you have received this facsimile in error, please immediately call us collect at (858) 678-5070 to arrange for its return. Thank you.

RECEIVED

Ø1002/013

JAN 1 9 2006

Attorney's Docket No.: 10559-186002 / P8089C - ADI APD1636-2-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bradley C. Aldrich et al.

Art Unit : 2613

Serial No.: 10/721,593

Examiner: Erick J. Rekstad

Filed

: November 24, 2003

Assignee: Intel Corporation and Analog

Devices, Inc.

0

0

Title

: ADAPTIVE EARLY EXIT TECHNIQUES IN IMAGE CORRELATION

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

<u>TRANSMITTAL LETTER</u>

Correspondence relating to this application is enclosed. The required fees are computed below. Please apply any charges not covered, or any credits, to Deposit Account No. 06-1050.

Total Claims

26 6

26 6

\$0 **S**0

Independent TOTAL FEE DUE

\$0

Respectfully submitted,

1/19/04

Scott C. Harris Reg. No. 32,030

Attorney for Intel Corporation

Fish & Richardson P.C. 12390 El Camino Real San Diego, California 92130 Telephone: (858) 678-5070 Facsimile: (858) 678-5099

10589948.doc

CARL A. KUKKONEN, III REG. NO. 42,773

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated bclow.

Date of Transmission

January 19, 2006

Signature

Veronica Whalen

Typed or Printed Name of Person Signing Certificate

JAN 1 9 2006

Attorney's Docket No.Intel Corporation: 10559-186002/P8089C-ADIAPD1636-2-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Bradley C. Aldrich et al. Art Unit:

2613 Examiner: Erick J. Rekstad Serial No.: 10/721,593

Confirmation No.: 5807 : November 24, 2003 Filed

Intel Corporation and Assignee:

Analog Devices, Inc.

: ADAPTIVE EARLY EXIT TECHNIQUES IN IMAGE CORRELATION Title

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT

In response to the Office action mailed December 19, 2005, please amend the application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

January 19, 2006 Date of Transmission

Signature

Veronica Whalen

Typed or Printed Name of Person Signing Certificate